

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	"6496107"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:40
S2	121	"6144848"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:41
S3	31	"5736927"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:43
S4	6	"6671811"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:45
S5	10	"6348863"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:45
S6	35	"6681331"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:54
S7	1	"20040062411"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:55
S8	1	"20040146172"	US-PGPUB; USPAT	OR	OFF	2007/07/06 13:56
S9	1	"20040156012"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:06
S10	2	"20040160572"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:07
S11	4	"6077237"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:10
S12	4	"5521982"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:10
S13	18	"5323468"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:17
S14	31	"4791673"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:17
S15	2	"5687244"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:18
S16	3	"6463157"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:19
S17	1	"6493451"	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:19
S18	574	381/158	US-PGPUB; USPAT	OR	OFF	2007/07/06 14:59
S19	6	S18 and detachable	US-PGPUB; USPAT	OR	OFF	2007/07/06 15:00

## EAST Search History

S20	14	(US-20040062411-\$ or US-20040146172-\$ or US-20040156012-\$ or US-20040160572-\$).did. or (US-6496107-\$ or US-6144848-\$ or US-5736927-\$ or US-6671811-\$ or US-6348863-\$ or US-6077237-\$ or US-5521982-\$ or US-5323468-\$ or US-4791673-\$ or US-6463157-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/07/06 15:01
S21	0	diaphragm and S20	US-PGPUB; USPAT	OR	OFF	2007/07/06 15:08
S22	1	detachable and S20	US-PGPUB; USPAT	OR	OFF	2007/07/06 15:13
S23	1	"20050031147"	US-PGPUB; USPAT	OR	OFF	2007/07/06 15:51
S24	144	speaker near detach\$4	US-PGPUB; USPAT	OR	OFF	2007/07/06 17:41
S25	11	viala-roar\$.in.	US-PGPUB; USPAT	OR	OFF	2007/07/06 17:42